

Virginia Clean Marina Program Success Story

Severn River Marina



Severn River Marina is located in Hayes, VA on the Severn River. They currently have 52 boat slips available for lease or rental and are planning to open another 14 slips. They have a dry dock area that holds approximately 40 boats. Severn River Marina has a full service repair and maintenance yard, a 150,000 lb. travel lift, and offer water and pumpout facilities at every slip.



Severn River Marina was certified as a Virginia Clean Marina in September of 2001. Since pledging to become a Clean Marina, they have made great strides to keep pollution and contaminants out of the water. Severn River Marina has installed a pumpout system under the docks that allows pumpout service to all slips. This pumpout system is very convenient and free of charge to patrons. Also, they replaced all cresote pilings with pressure treated pilings and plastic encased floats. The marina provides booms and pads in case of emergency, and they are clearly labeled and located on the fuel dock.

The marina undertook a large scale regrading of the developed portion of the property so that very little water runs off into the river. The lot was constructed with a filter cloth underneath the gravel, and it effectively filters the water before it re-enters the system. This ensures that fewer pollutants and contaminants reach the water. Also, Severn River Marina locates their maintenance area far away from the waterfront with a large buffer of full-grown trees, bushes, and shrubs. All painting and repair is conducted in a covered area. In addition to these efforts, Severn River Marina keeps detailed records for each piece of machinery, and broken machinery is fixed immediately.

Working to Preserve and Enhance Habitat

Severn River has worked to enhance and preserve vegetation and natural habitat on the premises. They have kept over half of the shoreline undeveloped and take into consideration how futher development will affect the marshland areas. The marina is bulkheaded, but they have taken great care to plant grasses in front of the bulkhead to preserve as much habitat as possible. Also, they have installed nesting boxes for birds and planted native grasses that need little watering.



Other environmentally-friendly techniques used by the Severn River Marina are the following:

- ➤ Distributing environmental education materials to patrons
- ➤ Walking the docks at least once a day to watch for inappropriate discharges
 - ➤ Having an accessible, written emergency response plan for all likely threats
 - > Training staff to promote environmental and safety precautions when fueling
 - > Conducting daily visual inspection of fuel equipment
 - > Replacing fuel lines with double walled lines
 - > Providing bathhouses with shower and restroom facilities 24 hours a day
 - > Encouraging recycling of glass and aluminum
 - ➤ Recycling and reuse of shrink-wrap for maintenance
 - > Designating a fish cleaning station and indicating proper disposal of waste
 - Minimizing use of hazardous solvents and materials





Severn River Marina has made considerable strides in implementing these pollution prevention techniques and BMP's in order to minimize its environmental impacts. Through agreement with the Virginia Environmental Excellence Program

(VEEP), Severn River Marina has also been recognized as an "Environmental Enterprise" or E2 facility. VEEP is the Virginia DEQ's program to encourage the development of Environmental Management Systems and pollution prevention as tools for achieving long-term improvements in environmental performance. As such, it is hoped that Severn River Marina will not only maintain its status as a Clean Marina, but will continuously improve upon its current activities. For more information on VEEP, see http://www.deq.state.va.us/veep.

For more information on Severn River Marina, contact John Enders at (804) 642-6969, email info@severnrivermarina.com or check out their website at www.severnrivermarina.com.





The Virginia Clean Marina Program is a voluntary partnership to reduce nonpoint source pollution to Virginia's Coastal waters by helping marinas and boaters become more environmentally responsible. http://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina. For more information, please contact Harrison Bresee by email at https://www.deq.state.va.us/vacleanmarina.

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